IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HUANG ET AL. CASE NO: CL1943 US NA

SERIAL NO: 10/630,248 GROUP ART UNIT: 1762

FILED: JULY 30, 2003 EXAMINER: J. LIN

FOR: MICROPARTICLE-BASED METHODS AND SYSTEMS AND APPLICATIONS

THEREOF

RESPONSE TO FINAL OFFICE ACTION MAILED DECEMBER 5, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants respond to the Final Office Action mailed on December 5, 2007. A Petition for an Extension of Time under 37 C.F.R. § 1.136(a) and the requisite fee for a one-month extension of time accompany this response. Please amend the above-referenced application as follows and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims that begin on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.